IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ngo Art Unit: 2666

Serial No.: 09/918,967 Confirmation No.: 2559

Filed: July 31, 2001 Examiner: Kevin C. Harper

Docket: TI-32407

For: DISTRIBUTED DEVICE IDENTIFIER NUMBERING AND TOTAL DEVICE

COUNTING ALGORITHM WITH SMART TIME DIVISION MULTIPLEXED SERIAL

PORT

AMENDMENT UNDER 37 C.F.R. 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following amendments and remarks are offered in response to the Examiner's Office Action dated April 17, 2006. These amendments are respectfully submitted as a full and complete response to that Action.

Please amend the above referenced application as follows: